

### Abstract

An object of the invention is to provide a power transmission chain capable of effectively reducing noises and a power transmission assembly using the same. In the power transmission chain including plural links each possessing through-holes and plural pins inserted through the through-holes for interconnecting the plural links, all the plural pins substantially have the same longitudinal length while the plural pins include plural types of pins which have mutually different rigidities against force acting in the pin longitudinal direction. Furthermore, a locus of contact position between the pin and a strip is defined by an involute of a circle. The pins and strips are combined to form two or more types of pairs which provide the involutes of base circles having different radii.